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Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Previously presented) A process for producing an ethylcellulose having an ethoxyl content of from 40 to 55 percent and a viscosity of from 1 to 100 mPa's, measured as a 5 weight percent solution in toluene and ethanol at a volume ratio of 80 : 20 at 25° C, which process comprises the step of depolymerizing an ethylcellulose having an ethoxyl content of from 40 to 55 percent and a viscosity of from 4 to 400 mPa's in the presence of gaseous hydrogen halide to achieve a reduction in viscosity of the ethylcellulose of at least 10 percent and packaging the depolymerized ethylcellulose without a neutralization step after depolymerization.
- 2. (Original) The process of Claim 1 wherein an ethylcellulose having an ethoxyl content of from 40 to 55 percent and a viscosity of from 1 to 10 mPa's is produced.
- 3. (Previously presented) The process of Claim 1 wherein the depolymerization is conducted in the presence of gaseous hydrogen chloride.
- 4. (Previously presented) The process of Claim 1 wherein the depolymerization step is conducted in the presence of from 0.5 to 5.0 percent of water, based on the weight of the ethyl cellulose.
- 5. (Previously presented) The process of Claim 1 wherein the depolymerization step is conducted in the presence of from 0.1 to 0.5 weight percent of hydrogen chloride, based on the total weight of ethylcellulose to be depolymerized.
- 6. (Cancelled)
- 7. (Previously presented) The process of Claim 1 wherein an ethylcellulose having a viscosity of from 4 to 100 mPa's is depolymerized to an ethylcellulose having a viscosity of from 1 to 2.5 mPa's.

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8. (Previously presented) A process for producing an ethylcellulose having an ethoxyl content of from 40 to 55 percent and a viscosity of from 1 to 100 mPa's, measured as a 5 weight percent solution in toluene and ethanol at a volume ratio of 80 : 20 at 25° C, which process comprises the steps of

- a) etherifying alkalized cellulose with ethyl chloride in the presence of an organic solvent to produce an ethylcellulose having an ethoxyl content of from 40 to 55 percent and a viscosity of from 4 to 400 mPa's and
- b) depolymerizing the produced ethylcellulose in the presence of gaseous hydrogen halide to achieve a reduction in viscosity of the ethylcellulose of at least 10 percent and
- c) packaging the depolymerized ethylcellulose without a neutralization step after depolymerization.

9-16. (Cancelled)

- 17. (Previously presented) The process of Claim 8 wherein an ethylcellulose having an ethoxyl content of from 40 to 55 percent and a viscosity of from 1 to 10 mPa's is produced.
- 18. (Previously presented) The process of Claim 8 wherein the depolymerization is conducted in the presence of gaseous hydrogen chloride.
- 19. (Previously presented) The process of Claim 8 wherein the depolymerization step is conducted in the presence of from 0.5 to 5.0 percent of water, based on the weight of the ethyl cellulose.
- 20. (Cancelled)